

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION

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OF:           HAUER ET AL.

CONFIRMATION No.:   6324

SERIAL No.   10/031,241

GROUP ART UNIT:       1652

FILED:       JANUARY 17, 2002

EXAMINER:           PAK, YONG D

TITLE: ELECTRON DONOR SYSTEM FOR ENZYMES AND ITS USE IN THE  
BIOCHEMICAL CONVERSION OF SUBSTRATES

**RESPONSE**

**INTRODUCTORY COMMENTS:**

In response to the Non-Final Office Action mailed October 9, 2007, please amend the above-identified U.S. patent application as follows:

**Listing of the claims** begins on page 2 of this paper. This listing of claims replaces all prior versions and prior listings of claims in the application.

**Remarks** begin on page 5 of this paper.